



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 8008

Bib Data Sheet

SERIAL NUMBER 10/522,389	FILING OR 371(c) DATE 01/25/2005 RULE	CLASS 435	GROUP ART UNIT 1652	ATTORNEY DOCKET NO. 246152024900
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Herman Jan Pel, Almere, NETHERLANDS;
 Sylvia Hopper, Munchen, GERMANY;

**** CONTINUING DATA *******

This application is a 371 of PCT/EP03/08216 07/25/2003

**** FOREIGN APPLICATIONS *******

EUROPEAN PATENT OFFICE (EPO) 022552038 07/25/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY NETHERLANDS	SHEETS DRAWING 0	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 1	
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance					
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

23117

TITLE

Genes from propionibacterium freudenreichii encoding enzymes involved in vitamin b12 biosynthesis

FILING FEE RECEIVED 1900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit